Google

concentrating router signature   Search   Advanced Search
                                                  Preferences

Web   Results 1 - 10 of about 17,600 for concentrating router signature. (0.24 seconds)

Device and method for processing a sequence of information packets ...
This signature attests that the packets in question have been subjected to the ... The
corresponding interface 28 of the concentrating router 12 comprises a ...
www.patentstorm.us/patents/6925507-description.html - 49k - Cached - Similar pages

Device and method for processing a sequence of information packets ...
... with a signature based on a secret shared with a concentrating router of a
telecommunication network, authenticating that the packet has been subjected ...
www.patentstorm.us/patents/6925507-claims.html - 33k - Cached - Similar pages

Device and method for processing a sequence of information packets ...
The corresponding interface 28 of the concentrating router 12 comprises a ... This results in
considerable complexity of the concentrating router when it is ...
www.freepatentsonline.com/6925507.html - 46k - Cached - Similar pages

Cisco VPN Security Router Bundles [Cisco 7300 Series Routers ...
Cisco 7300 Series Routers. Cisco VPN Security Router Bundles .... Examples include the e-
signature law, which makes online contracts with electronic ...
www.cisco.com/.../collateral/routers/ps221/
product_data_sheet0900aecd800f3d1d_ps352_Products_Data_Sheet.html - 71k -
Cached - Similar pages

Cisco VPN Security Router Bundles [Router Security] - Cisco Systems
Router Security. Cisco VPN Security Router Bundles .... Examples include the e-signature
law, which makes online contracts with electronic signatures as ...
www.conft.com/.../routers/ps221/product_
data_sheet0900aecd800f3d1d_ps6540_Products_Data_Sheet.html - 71k -
Cached - Similar pages

Tor: The Second-Generation Onion Router
Concentrating the traffic to this single point increases the anonymity set (the ..... which has a
signature in the second step) because a single cell is too ...
www.torproject.org/svn/trunk/doc/design-paper/tor-design.html - 117k -
Cached - Similar pages

[PDF] IMPLEMENTING ADDRESS ASSURANCE IN THE INTEL IXP ROUTER
File Format: PDF/Adobe Acrobat - View as HTML
concentrating on the details most pertinent to the IXP implementation. ...... A digital
signature on a packet can prove the authenticity of its purported ...
www.cs.princeton.edu/~mburns/papers/isaveixp2002.pdf - Similar pages

Nabble - Exim Users - Routing outbound email by senders address ...
Can someone assist in advising how you would use the manualroute router within the Exim
config ... shouldn't post so quickly when I'm not concentrating. :-/ ...
www.nabble.com/Routing-outbound-email-by-senders-address---Part-II-td14916080.html -
48k - Cached - Similar pages

Routers link to the host: Internet Control Message Protocol
A special signature called 'type of message' is included in these packets ... A host/router
sends the echo request to a destination and the target machine ...

www.enterprisenetworksandservers.com/monthly/art.php?2159 - 18k -
Cached - Similar pages

RSVP-SQOS : a secure RSVP protocol - Multimedia and Expo, 2001 ...
of the RSVP-SQoS, concentrating on flexibility and scalability of. the protocol. ... Throughout
the protocol, it is assumed that whenever a router ...
ieeexplore.ieee.org/iel5/8766/27769/01237786.pdf?
isnumber=27769&prod=CNF&arnumber=1237786&arS... - Similar pages

1 2 3 4 5 6 7 8 9 10   Next

concentrating router signature   Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve | Try Google Experimental

©2008 Google - Google Home - Advertising Programs - Business Solutions - About Google

Web   Images   Maps   News   Shopping   Gmail   more ▾

Google

concentrating router signature

Search

Advanced Search
Preferences

Web

Results 11 - 20 of about 17,600 for concentrating router signature. (0.19 seconds)

Compact and flexible resolution of CBT multicast key-distribution
and unicasts it to the next-hop router B on the path to the core C. Next, B verifies. A%
signature. If successful, B relays the request to the core C by ...
www.springerlink.com/index/e246667721184745.pdf - Similar pages

Mark Minasi's Reader Forum
I'm concentrating on this for the time being. I'll deal with configuring RADIUS authentication
on VPN device and wireless router later. My questions: 1. ...
x220.minasi.com/forum/post.asp?method=TopicQuote&TOPIC_ID=26074&FORUM_ID=8 -
34k - Cached - Similar pages

Wireless Router, Wireless Network, Unexpected Consequences ...
The one thing to avoid is concentrating so much on getting traffic that you .... I set up his
ADSL Netopia router many years ago and it had served the two ...
www.irishblogs.ie/theme/wireless-network-weatherproof-wifi-voice-worthy-signal-booster-
meraki-wireless/ - 151k - Cached - Similar pages

[PDF] Applicant Information & Signature Form
File Format: PDF/Adobe Acrobat - View as HTML
concentrating on health and medical issues from the Departments of Molecular, Cell and .....
connections, router hubs, utility shutdowns and relocations, ...
www.cirm.ca.gov/RFA/pdf/rfa_07-03/FA1-00617-1.pdf - Similar pages

[PDF] Tor: The Second-Generation Onion Router
File Format: PDF/Adobe Acrobat - View as HTML
Concentrating the traffic to this single point increases the ..... a signature in the second
step) because a single cell is too ...
www.lix.polytechnique.fr/~tomc/P2P/Papers/Systems/Tor.pdf - Similar pages

Tim Stanley's Build Your Own Electric Guitar FAQ Response ...
You may be able to cut some of the rebate in this area with the router, but you will need ....
miker@primenet.com <This signature intentionally left blank> ...
www.harmony-central.com/Guitar/Faqs/faq/faq.buildGuitar.txt - 16k - Cached - Similar pages

KYOCERA CORP - KYO Report of Foreign Issuer (6-K) SIGNATURE
Kyocera is concentrating its efforts on the telecommunications and ..... products include flip-
chip packages for ASICs used in server and router equipment; ...
sec.edgar-online.com/2005/07/08/0001193125-05-139190/Section2.asp - 116k -
Cached - Similar pages

Tcp Connection Issues, Possible Router Problem - Official eMule-Board
Utorrent is much more aggressive with the simultaneous connection attempts that can
overload your router. Concentrating on just running Emule: ...
forum.emule-project.net/index.php?showtopic=120347 - 62k - Cached - Similar pages

TheMSsForum.com >> Messanger >> Audio can't work behind UPnP ...
Tag: Audio can't work behind UPnP router Tag: 65546. 2. valid digital signature hi can
anyone help please... i am trying to download msn but an error ...
www.themssforum.com/Messanger/Audio-cant/ - 47k - Cached - Similar pages

[PDF] **A policy-based approach to firewall management**
File Format: PDF/Adobe Acrobat - View as HTML
DMTF (Distributed Management Task Force) is concentrating efforts in the ..... The results
for the Cisco router ACLs are presented in Figure 11. The ...
eden.dei.uc.pt/~edmundo/Conf%20Internacionais/CI38%202002%20NetCon%20Caldeira.pdf
- Similar pages

Previous 1 2 3 4 5 6 7 8 9 1011   Next

concentrating router signature   Search

Search within results | Language Tools | Search Tips | Try Google Experimental

©2008 Google - Google Home - Advertising Programs - Business Solutions - About Google

Google

contract operations packet router signature   [Search]   Advanced Search
                                                                     Preferences

Web   Results 1 - 10 of about 14,000 for contract operations packet router signature. (0.22 seconds)

Device and method for processing a sequence of information packets ...
A method according to claim 4, wherein, after having been subjected to various elementary
processing operations, each packet is delivered with a signature ...
www.patentstorm.us/patents/6925507-claims.html - 33k - Cached - Similar pages

Force10 Networks, P-Series, Security Appliances Router, Ethernet ...
Line-rate 10 Gbps deep packet inspection with support for jumbo frames ... the P-Series is
inherently 100% predictable in how operations are performed and ...
www.force10networks.com/products/pseries.asp - 23k - Cached - Similar pages

Cisco Router and Security Device Manager (SDM), Version 2.2 User ...
Dynamic signature update, quick deployment of default signatures, ability to customize
signatures, validation of router resources before signature ...
ciscosystems.com/univercd/cc/td/doc/product/software/sdm/usergd/sdm7k2_2.htm - 81k -
Cached - Similar pages

FIPS 140-2 Nonproprietary Security Policy for Cisco 7206VXR NPE ...
These LEDs remain off during normal operation of the router. ..... Packet magazine is the
Cisco Systems technical user magazine for maximizing Internet and ...
www.cisco.com/en/US/docs/security/vpn_modules/fips/7206vxr_vam/fips_vam.html - 92k -
Cached - Similar pages

Scalable packet digesting schemes for IP traceback ...
packet signature. This kind of attack is difficult to achieve if. the attacker has no control of
any agent along the legitimate. paths from s to some router ...
ieeexplore.ieee.org/iel5/9179/29119/01312653.pdf?arnumber=1312653 - Similar pages

AusCERT - ESB-2000.388 -- Cisco Security Advisory -- Multiple ...
It is necessary to power cycle the router to resume operation. ... a large (at least 65500
bytes in size) ICMP ECHO (PING) packet to the router itself, ...
www.auscert.org.au/render.html?it=1094 - 32k - Cached - Similar pages

Project-PLANÈTE:Security in infrastructure-less and constrained ...
In this case, address resolution is crucial for the access router to reliably deliver ... A
gateway intercepts an outgoing packet aimed at a remote host, ...
ralyx.inria.fr/2004/Raweb/planete/uid23.html - 20k - Cached - Similar pages

Security Best Free Monitoring Detection VPN Cisco Router IDS
For example, in a network router, the matching guides the forwarding decision. Using FPGA
for network intrusion detection has; Packet drivers -Netware: Many ...
www.all-internet-security.com/intrusion_detection/index16.asp - 32k - Cached - Similar pages

[DOC] SJ5 Router RFI
File Format: Microsoft Word - View as HTML
What level of noise does the router emit? Operation and Management ... logged about the
source/destination IP address and the reason the packet was dropped? ...
www.webarchive.ja.net/sj5/user-groups/router-rfi-jan2004.doc - Similar pages

[DOC] Lightweight Policing and Charging for Packet Networks
File Format: Microsoft Word - View as HTML

Typically, three per-packet operations are added to routing and ..... Instead of policing every
packet at every router, or at least at every border router, ...
www.cs.ucl.ac.uk/staff/bbriscoe/projects/charging/qos-based/e2char/e2char_oa00.doc -
Similar pages

1 2 3 4 5 6 7 8 9 10   Next

---

contract operations packet router signature   [Search]

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve | Try Google Experimental

---

©2008 Google - Google Home - Advertising Programs - Business Solutions - About Google

Google

contract operations packet router signature

Search

Web   Results 11 - 20 of about 14,000 for contract operations packet router signature. (0.10 seconds)

Pakistan vs. YouTube, BGP loses | MetaFilter
At each step of the way, there's a router. For each packet, the router has to ..... the taken-
over ISP and recover network operations within an hour or two. ...
www.metafilter.com/69544/Pakistan-vs-YouTube-BGP-loses - 47k - Cached - Similar pages

[PDF] TOPO: A Topology-aware Single Packet Attack Traceback Scheme
File Format: PDF/Adobe Acrobat - View as HTML
Such an operation really can record the topology information without ... Router's Behaviors
when Receiving a Packet. Packet. Signature. Predecessor ...
www.public.iastate.edu/~zhangli/doc/TOPO_SecureComm2006.pdf - Similar pages

Packet Level Simulation of Cooperative Distributed Defense against ...
router architecture (tIP) [16] are the examples of this. approach. Mechanisms of
authentication ... transmit attack flow signature up the packet stream to ...
doi.ieeecomputersociety.org/10.1109/PDP.2008.65 - Similar pages

Device and method for processing a sequence of information packets ...
2 is a schematic diagram of an access router of a private installation of this .... The
elementary processing operation performed last on a packet of the ...
www.patentstorm.us/patents/6925507-description.html - 49k - Cached - Similar pages

PACKET COMMUNICATION NETWORK AND PACKET COMMUNICATION METHOD ...
A constitution and an operation of the packet communication network .... by a network
notifies the router of information (hereinafter, "signature") for ...
www.freepatentsonline.com/EP1806895.html - 67k - Cached - Similar pages

[DOC] Aspire IP Questionnaire
File Format: Microsoft Word - View as HTML
If a voice packet and data packet arrive at a data switch at the same ... Even if the WAN
does not support QoS, it is important that the router support QoS. ...
www.ustech.com/images/ASPIRE_IP_QUESTIONS.doc - Similar pages

[DOC] REQUEST FOR PROPOSAL
File Format: Microsoft Word - View as HTML
At any point of time during the contract period, the packet loss shall be ... is the
measurement of packet loss from STPI gateway router to the router of ...
www.stpi.in/Tender/Sat-Tender.doc - Similar pages

[PDF] Hardware Support for a Hash-Based IP Traceback
File Format: PDF/Adobe Acrobat - View as HTML
This work was performed under DARPA contract N66001-00-C-8038 ..... Signature taps do
not encompass all packet recording. at the router. ...
www.cs.ucsd.edu/~snoeren/papers/spie-discex.pdf - Similar pages

[PDF] Introduction to Pre-boot eXecution Environment (PXE) and the ...
File Format: PDF/Adobe Acrobat - View as HTML
The PXE boot agent directs the execution of normal DHCP operations by broadcasting a.
DHCPDISCOVER packet (255.255.255.255) to port 67 on its local physical ...
api-ibase.altiris.com/resources/dell/wp/Intro_to_PXE_and_PXE_Server.pdf - Similar pages

Denial-of-Service Angriffe trotz Cisco PIX oder IOS Firewall
This vulnerability is a well-known one in the area of router-based stateless packet filtering,
and is occasionally exploited by attackers when stateless ...
archive.cert.uni-stuttgart.de/win-sec-ssc/1998/09/msg00006.html - 29k -
Cached - Similar pages

Previous 1 2 3 4 5 6 7 8 9 10 11   Next

contract operations packet router signature   [Search]

Search within results | Language Tools | Search Tips | Try Google Experimental

©2008 Google - Google Home - Advertising Programs - Business Solutions - About Google

IEEE Xplore®

Welcome United States Patent and Trademark Office

Search Results

BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((router <and> signature <and> (filtering <or> policing))<in>metadata)"
Your search matched 5 of 1767088 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

New (Beta)
Application
Notes

GLOBALSPEC
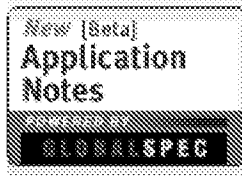
» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

```
((router <and> signature <and> (filtering <or> policing))<in>metadata)
```
Search »

☐ Check to search only within this results set

Display Format: ◉ Citation   ○ Citation & Abstract

IEEE/IET   Books   Educational Courses

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

view selected items   Select All Deselect All

☐ 1. IP traceback marking scheme based packets filtering mechanism
Ping, S.Y.; Lee Moonchuen;
IP Operations and Management, 2004. Proceedings IEEE Workshop on
11-13 Oct. 2004 Page(s):253 - 260
Digital Object Identifier 10.1109/IPOM.2004.1547625

AbstractPlus | Full Text: PDF(3320 KB)   IEEE CNF
Rights and Permissions

☐ 2. Towards Spoofing Prevention Based on Hierarchical Coordination Model
Gao-feng Lv; Zhi-gang Sun;
High Performance Switching and Routing, 2007. HPSR '07. Workshop on
May 30 2007-June 1 2007 Page(s):1 - 6
Digital Object Identifier 10.1109/HPSR.2007.4281235

AbstractPlus | Full Text: PDF(2134 KB)   IEEE CNF
Rights and Permissions

☐ 3. Building an evolvable spoofing prevention mechanism using trustworthy coordination mod
Gao-feng Lu,; Zhi-gang Sun,;
Communications and Information Technologies, 2007. ISCIT '07. International Symposium on
17-19 Oct. 2007 Page(s):1207 - 1212
Digital Object Identifier 10.1109/ISCIT.2007.4392201

AbstractPlus | Full Text: PDF(193 KB)   IEEE CNF
Rights and Permissions

☐ 4. Deep packet inspection using parallel bloom filters
Sarang Dharmapurikar; Praveen Krishnamurthy; Sproull, T.S.; Lockwood, J.W.;
Micro, IEEE
Volume 24, Issue 1, Jan.-Feb. 2004 Page(s):52 - 61
Digital Object Identifier 10.1109/MM.2004.1268997

AbstractPlus | References | Full Text: PDF(282 KB)   IEEE JNL
Rights and Permissions

☐ 5.
A robust packet-filtering method for high-bandwidth aggregates
Bao-Tung Wang; Schulzrinne, H.;

Electrical and Computer Engineering, 2004. Canadian Conference on
Volume 2, 2-5 May 2004 Page(s):905 - 908 Vol.2

AbstractPlus | Full Text: PDF(366 KB)   IEEE CNF
Rights and Permissions

Help   Contac

© Copy

Indexed by
Inspec*

Welcome United States Patent and Trademark Office

Search Results   BROWSE   SEARCH   IEEE XPLORE GUIDE

Results for "((router <and> signature <and> (contract <or> agreement))<in>metadata)"
Your search matched 0 of 1767088 documents.
A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

New [Beta]
Application Notes
GLOBALSPEC

Modify Search

((router <and> signature <and> (contract <or> agreement))<in>metadata)   Search

[ ] Check to search only within this results set

Display Format: (•) Citation   ( ) Citation & Abstract

» Search Options

View Session History

New Search

                              IEEE/IET   Books   Educational Courses

                   IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

» Key

view selected items   Select All Deselect All

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search

Help   Contac

© Copy

Subscribe (Full Service)   Register (Limited Service, Free)   Login

Search: ⦿ The ACM Digital Library   ○ The Guide

(router and signature) and (filtering or policing)

THE ACM DIGITAL LIBRARY   ⅀ Feedback

(router and signature) and (filtering or policing)
Terms used: router signature filtering policing   Found 7 of 241,122

Sort results by   relevance   ❖ Save results to a Binder   Refine these results with Advanced Search

Display results   expanded form   ☐ Open results in a new window   Try this search in The ACM Guide

Results 1 - 7 of 7

1   IP Easy-pass: a light-weight network-edge resource access control
    Haining Wang, Abhijit Bose, Mohamed El-Gendy, Kang G. Shin
    December 2005 IEEE/ACM Transactions on Networking (TON), Volume
                    13 Issue 6
    Publisher: IEEE Press

    Full text available: 📄 pdf(721.97 KB)   Additional Information: full citation, abstract,
                                                                    references, index terms

    Providing real-time communication services to multimedia applications
    and subscription-based Internet access often requires that sufficient
    network resources be reserved for real-time traffic. However, the
    reserved network resource is susceptible to ...

    Keywords: network QoS, resource access control

2   Active base stations and nodes for wireless networks
    Athanassios Boulis, Paul Lettieri, Mani Srivastava
    January 2003 Wireless Networks, Volume 9 Issue 1
    Publisher: Kluwer Academic Publishers
                                            Additional Information: full citation, abstract,
    Full text available: 📄 pdf(441.19 KB)   references, cited by, index
                                                                    terms

    Mobile and wireless network systems are characterized by a highly time
    varying and heterogeneous operational environment. For example, the
    wireless link bandwidth and bit error rate can change due to fading,
    mobile nodes may have different capabilities, ...

    Keywords: active networking, base station, reconfigurable hardware,
    wireless and mobile nodes

3   NETKIT: a software component-based approach to programmable
❖   networking
    Geoff Coulson, Gordon Blair, David Hutchison, Ackbar Joolia, Kevin Lee, Jo
    Ueyama, Antonio Gomes, Yimin Ye
    October 2003 ACM SIGCOMM Computer Communication Review, Volume
                    33 Issue 5
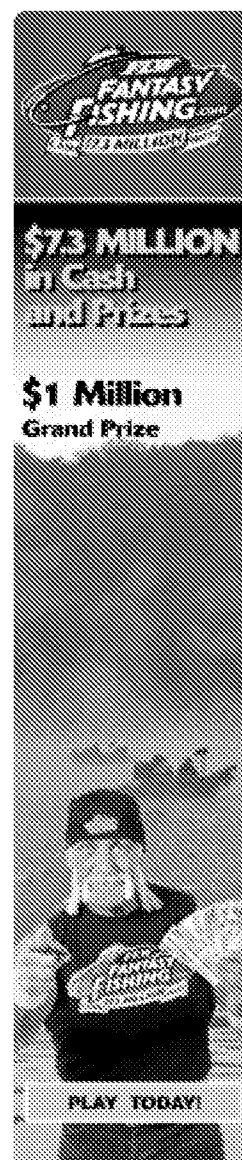
Publisher: ACM

Additional Information: full citation, abstract,
Full text available: pdf(316.64 KB)   references, cited by, index
terms

While there has already been significant research in support of openness
and programmability in networks, this paper argues that there remains a
need for generic support for the integrated development, deployment and
management of programmable networking ...

Keywords: components, middleware, programmable networking,
reflection

4   Cooperative forensics sharing
    Fareed Zaffar, Gershon Kedem
    December 2006 BIONETICS '06: Proceedings of the 1st international
                   conference on Bio inspired models of network, information
                   and computing systems
    Publisher: ACM

    Full text available: pdf(305.75 KB) Additional Information: full citation, abstract,
                                                                  references

    Having timely and credible security information is becoming critical to
    network and security management. Most current sources of threat
    information and ...

5   A distributed traffic control scheme based on edge-centric resource
    management
    Yingxin Jiang, Aaron Striegel
    April 2006 ACM SIGCOMM Computer Communication Review,   Volume 36
                   Issue 2
    Publisher: ACM

    Full text available: pdf(317.12 KB) Additional Information: full citation, abstract,
                                                                  references, index terms

    The correct admission of flows in the Differentiated Services (DiffServ)
    environment is critical to provide stable and predictable quality of service
    (QoS) to the end user. Without a scalable and precise admission control
    scheme, the service provider ...

    Keywords: QoS, admission control, differentiated services, traffic
    engineering

6   Rethinking the design of the Internet: the end-to-end arguments vs.
    the brave new world
    Marjory S. Blumenthal, David D. Clark
    August 2001 ACM Transactions on Internet Technology (TOIT),   Volume
                   1 Issue 1
    Publisher: ACM

    Additional Information: full citation, abstract,
    Full text available: pdf(176.33 KB)   references, cited by, index
    terms

    This article looks at the Internet and the changing set of requirements for

the Internet as it becomes more commercial, more oriented toward the consumer, and used for a wider set of purposes. We discuss a set of principles that have guided the design ...

Keywords: ISP, Internet, end-to-end argument

7   A high-availability high-performance e-mail cluster
Wyman Miles
November 2002 SIGUCCS '02: Proceedings of the 30th annual ACM
                        SIGUCCS conference on User services
Publisher: ACM
Full text available: pdf(175.10 KB) Additional Information: full citation, index terms

Keywords: anti-spam, anti-virus, cluster, electronic mail, failover, high-availability, high-performance, mail routing, proxy, redundancy

Results 1 - 7 of 7

Subscribe (Full Service)   Register (Limited Service, Free)   Login

Search: ⦿ The ACM Digital Library   ◯ The Guide

(router and signature) and (contract or agreement)

THE ACM DIGITAL LIBRARY   ℹ Feedback

(router and signature) and (contract or agreement)
Terms used: router signature contract agreement   Found 32 of 2.

Sort results by relevance   ✦ Save results to a Binder   Refine these results with Advance:
                                                                        Search
Display results expanded form   ☐ Open results in a new window   Try this search in The ACM Guide

Results 1 - 20 of 32   Result page: 1 2 next >>

1 Separating agreement from execution for byzantine fault tolerant services
   Jian Yin, Jean-Philippe Martin, Arun Venkataramani, Lorenzo Alvisi, Mike Dahlin
   October 2003 SOSP '03: Proceedings of the nineteenth ACM symposium on
              Operating systems principles
   Publisher: ACM

   Full text available: 📄 pdf(355.08 KB)   Additional Information: full citation, abstract, references, cited
                                                                by, index terms

      We describe a new architecture for Byzantine fault tolerant state machine
      replication that separates *agreement* that orders requests from *execution* that
      processes requests. This separation yields two fundamental and practically
      significant ...

      Keywords: byzantine fault tolerance, confidentialiy, reliability, security, state
      machine replication, trustworthy systems

2 Separating agreement from execution for byzantine fault tolerant services
   Jian Yin, Jean-Philippe Martin, Arun Venkataramani, Lorenzo Alvisi, Mike Dahlin
   December 2003 ACM SIGOPS Operating Systems Review,   Volume 37 Issue 5
   Publisher: ACM

   Full text available: 📄 pdf(355.08 KB)   Additional Information: full citation, abstract, references, cited
                                                                by, index terms

      We describe a new architecture for Byzantine fault tolerant state machine
      replication that separates *agreement* that orders requests from *execution* that
      processes requests. This separation yields two fundamental and practically
      significant ...

      Keywords: byzantine fault tolerance, confidentialiy, reliability, security, state
      machine replication, trustworthy systems

3 A framework for event-based software integration
   Daniel J. Barrett, Lori A. Clarke, Peri L. Tarr, Alexander E. Wise
   October 1996 ACM Transactions on Software Engineering and Methodology
              (TOSEM),   Volume 5 Issue 4
   Publisher: ACM

   Full text available: 📄 pdf(413.46 KB)   Additional Information: full citation, abstract, references, cited
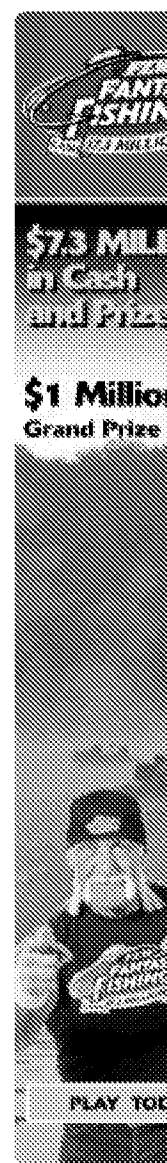
by, index terms, review

Although event-based software integration is one of the most prevalent approaches to loose integration, no consistent model for describing it exists. As a result, there is no uniform way to discuss event-based integration, compare approaches and implementations, ...

Keywords: CORBA, FIELD, Polylith, control integration, event-based systems, interoperability, reference model, software integration

4   Communications of the ACM: Volume 51 Issue 2
February 2008 issue   Volume 51 Issue 2
Publisher: ACM
Full text available: pdf(3.89 MB) digital edition(.00 bytes) Additional Information: full citation

5   Communications of the ACM: Volume 51 Issue 1
January 2008 issue   Volume 51 Issue 1
Publisher: ACM
Full text available: pdf(5.97 MB) digital edition(.00 bytes) Additional Information: full citation, index terms

6   The architecture and performance of security protocols in the ensemble group communication system: Using diamonds to guard the castle
August 2001 ACM Transactions on Information and System Security (TISSEC),   Volume 4 Issue 3
Publisher: ACM
Full text available: pdf(418.73 KB) Additional Information: full citation, abstract, references, cited by, index terms, review

Ensemble is a Group Communication System built at Cornell and the Hebrew universities. It allows processes to create *process groups* within which scalable reliable fifo-ordered multicast and point-to-point communication are supported. The system ...

Keywords: Group communication, security

7   A public-key based secure mobile IP
John Zao, Joshua Gahm, Gregory Troxel, Matthew Condell, Pam Helinek, Nina Yuan, Isidro Castineyra, Stephen Kent
October 1999 Wireless Networks,   Volume 5 Issue 5
Publisher: Kluwer Academic Publishers
Full text available: pdf(255.65 KB) Additional Information: full citation, references, cited by, index terms

8   Content-triggered trust negotiation
Adam Hess, Jason Holt, Jared Jacobson, Kent E. Seamons

August 2004 ACM Transactions on Information and System Security
              (TISSEC), Volume 7 Issue 3
Publisher: ACM

Full text available: pdf(815.36 KB)   Additional Information: full citation, abstract, references, cited by, index terms

The focus of access control in client/server environments is on protecting
sensitive server resources by determining whether or not a client is authorized
to access those resources. The set of resources is usually static, and an access
control policy ...

Keywords: Trust negotiation, access control, authentication, credentials

9   Revisiting IP multicast
Sylvia Ratnasamy, Andrey Ermolinskiy, Scott Shenker
September 2006 SIGCOMM '06: Proceedings of the 2006 conference on
              Applications, technologies, architectures, and protocols for
              computer communications
Publisher: ACM

Full text available: pdf(461.14 KB)   Additional Information: full citation, abstract, references, index terms

This paper revisits a much explored topic in networking - the search for a simple
yet fully-general multicast design. The many years of research into multicast
routing have led to a generally pessimistic view that the complexity of multicast
routing-and ...

Keywords: multicas, routing

10   Revisiting IP multicast
Sylvia Ratnasamy, Andrey Ermolinskiy, Scott Shenker
August 2006 ACM SIGCOMM Computer Communication Review, Volume 36 Issue
              4
Publisher: ACM

Full text available: pdf(461.14 KB)   Additional Information: full citation, abstract, references, index terms

This paper revisits a much explored topic in networking - the search for a simple
yet fully-general multicast design. The many years of research into multicast
routing have led to a generally pessimistic view that the complexity of multicast
routing-and ...

Keywords: multicas, routing

11   Large-scale collection and sanitization of network security data: risks and challenges
Phillip Porras, Vitaly Shmatikov
September 2006 NSPW '06: Proceedings of the 2006 workshop on New security
              paradigms
Publisher: ACM

Full text available: pdf(153.57 KB) Additional Information: full citation, abstract, references

Over the last several years, there has been an emerging interest in the
development of wide-area data collection and analysis centers to help identify,
track, and formulate responses to the ever-growing number of coordinated

attacks and malware infections ...

12 Privacy-enhanced, attack-resilient access control in pervasive computing
    environments with optional context authentication capability
    Kui Ren, Wenjing Lou
    January 2007 Mobile Networks and Applications,   Volume 12 Issue 1
    Publisher: Kluwer Academic Publishers
    Full text available: pdf(413.79 KB)   Additional Information: full citation, abstract, references, index
                                                                    terms

    In pervasive computing environments (PCEs), privacy and security are two
    important but contradictory objectives. Users enjoy services provided in PCEs
    only after their privacy issues being sufficiently addressed. That is, users could
    not be tracked down ...

    Keywords: access control, context authentication, pervasive computing
    environment (PCE), privacy, security

13 Comparative Study between Analytical Models and Packet-Level Worm
    Simulations
    Monirul I. Sharif, George F. Riley, Wenke Lee
    June 2005 PADS '05: Proceedings of the 19th Workshop on Principles of Advanced
              and Distributed Simulation
    Publisher: IEEE Computer Society
    Full text available: pdf(225.47 KB)   Additional Information: full citation, abstract, references, index
                                                                    terms

    The threat of Internet worms has been, and continues to be, one of the most
    important issues faced by networking researchers and network users. The need
    for accurate and efficient modeling and analysis methods cannot be understated.
    Models that accurately ...

14 Efficient authenticated key agreement protocols resistant to a denial-of-
    service attack
    Yuh-Min Tseng
    May 2005 International Journal of Network Management,   Volume 15 Issue 3
    Publisher: John Wiley & Sons, Inc.
    Full text available: pdf(133.57 KB)   Additional Information: full citation, abstract, references, index
                                                                    terms

    Malicious intruders may launch as many invalid requests as possible without
    establishing a server connection to bring server service to a standstill. This is
    called a denial-of-service (DoS) or distributed DoS (DDoS) attack. Until now,
    there has been ...

15 Secure key agreement for group communications
    Wen-Her Yang, Shiuh-Pyng Shieh
    November 2001 International Journal of Network Management,   Volume 11 Issue
                  6

Publisher: John Wiley & Sons, Inc.

Full text available: pdf(174.68 KB)   Additional Information: full citation, abstract, references, index terms

A secure key agreement protocol for group communications is proposed in this paper, which ensures the authenticity of group members and the privacy of group messages, and provides the properties of perfect forward and backward privacy. In a group session, ...

16 Feedback based routing

Dapeng Zhu, Mark Gritter, David R. Cheriton
January 2003 ACM SIGCOMM Computer Communication Review, Volume 33 Issue 1
Publisher: ACM

Full text available: pdf(323.07 KB)   Additional Information: full citation, abstract, references, cited by, index terms

In this paper, we describe the problems that affect availability in BGP, such as vulnerability to attacks, slow convergence time, and lack of scalability. These problems arise from the basic assumption of BGP: every router has to cooperate to make routing ...

17 Modeling software architectures in the Unified Modeling Language

Nenad Medvidovic, David S. Rosenblum, David F. Redmiles, Jason E. Robbins
January 2002 ACM Transactions on Software Engineering and Methodology (TOSEM), Volume 11 Issue 1
Publisher: ACM

Full text available: pdf(779.54 KB)   Additional Information: full citation, abstract, references, cited by, index terms, review

The Unified Modeling Language (UML) is a family of design notations that is rapidly becoming a de facto standard software design language. UML provides a variety of useful capabilities to the software designer, including multiple, interrelated design ...

Keywords: C2, Object Constraint Language, Rapide, Unified Modeling Language, Wright, formal modeling, object-oriented design, software architecture

18 Rethinking the design of the Internet: the end-to-end arguments vs. the brave new world

Marjory S. Blumenthal, David D. Clark
August 2001 ACM Transactions on Internet Technology (TOIT), Volume 1 Issue 1
Publisher: ACM

Full text available: pdf(176.33 KB)   Additional Information: full citation, abstract, references, cited by, index terms

This article looks at the Internet and the changing set of requirements for the Internet as it becomes more commercial, more oriented toward the consumer, and used for a wider set of purposes. We discuss a set of principles that have guided the design ...

Keywords: ISP, Internet, end-to-end argument

19 A survey of peer-to-peer content distribution technologies

Stephanos Androutsellis-Theotokis, Diomidis Spinellis
December 2004 ACM Computing Surveys (CSUR), Volume 36 Issue 4
Publisher: ACM

Full text available: pdf(517.77 KB) Additional Information: full citation, abstract, references, cited by, index terms

Distributed computer architectures labeled "peer-to-peer" are designed for the sharing of computer resources (content, storage, CPU cycles) by direct exchange, rather than requiring the intermediation or support of a centralized server or authority. ...

Keywords: Content distribution, DHT, DOLR, grid computing, p2p, peer-to-peer

20 Type-based publish/subscribe: Concepts and experiences

Patrick Eugster
January 2007 ACM Transactions on Programming Languages and Systems (TOPLAS), Volume 29 Issue 1
Publisher: ACM

Full text available: pdf(822.39 KB) Additional Information: full citation, abstract, references, index terms

A continuously increasing number of interconnected computer devices makes the requirement for programming abstractions for remote one-to-many interaction yet more stringent. The publish/subscribe paradigm has been advocated as a candidate abstraction ...

Keywords: Abstraction, Java, distribution, generics, publish/subscribe, reflection, type

Results 1 - 20 of 32   Result page: 1   2   next   > >

Search:　◉ The ACM Digital Library　○ The Guide

(router and signature) and (contract or agreement)

THE ACM DIGITAL LIBRARY

❄ Feedback

(router and signature) and (contract or agreement)
Terms used: router signature contract agreement

Found 32 of 241,1:

Sort results by relevance
Display results expanded form

● Save results to a Binder

☐ Open results in a new window

Refine these results with Advanced Search

Try this search in The ACM Guide

Results 21 - 32 of 32　　　　　Result page: << previous 1 2

21 **A mobile bazaar for wide-area wireless services**
Rajiv Chakravorty, Sulabh Agarwal, Suman Banerjee, Ian Pratt
December 2007 Wireless Networks, Volume 13 Issue 6
Publisher: Kluwer Academic Publishers
Full text available: 📄 pdf(791.59 KB) Additional Information: full citation, abstract, references, index terms

We introduce MoB, an infrastructure for collaborative wide-area wireless data services. MoB proposes to change the current model of data services in the following fundamental ways: (1) it decouples infrastructure providers from services providers and ...

Keywords: ad-hoc, applications, bazaar, reputation, services, wireless wide-area networks (WWANs)

22 **Designing a distributed access control processor for network services on the Web**
Reiner Kraft
November 2002 XMLSEC '02: Proceedings of the 2002 ACM workshop on XML security
Publisher: ACM
Full text available: 📄 pdf(301.14 KB) Additional Information: full citation, abstract, references, cited by, index terms
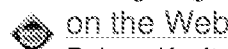
The service oriented architecture (SOA) is gaining more momentum with the advent of network services on the Web. A programmable and machine accessible Web is the vision of many,and might represent a step towards the semantic Web. However, security is ...

Keywords: Web services, XML, access control, security

23 **MoB: a mobile bazaar for wide-area wireless services**
Rajiv Chakravorty, Sulabh Agarwal, Suman Banerjee, Ian Pratt
August 2005 MobiCom '05: Proceedings of the 11th annual international conference on Mobile computing and networking
Publisher: ACM
Full text available: 📄 pdf(344.72 KB) Additional Information: full citation, abstract, references,

We introduce MoB, an infrastructure for collaborative wide-area wireless data services. MoB proposes to change the current model of data services in the following fundamental ways: (1) it decouples infrastructure providers from services providers and ...

Keywords: incentives, reputation, wide-area wireless, wireless services

24 Secure virtual enclaves: Supporting coalition use of distributed application technologies
May 2001 ACM Transactions on Information and System Security (TISSEC), Volume 4 Issue 2
Publisher: ACM

Full text available: pdf(462.10 KB)   Additional Information: full citation, abstract, references, cited by, index terms, review

The Secure Virtual Enclaves (SVE) collaboration infrastructure allows multiple organizations to share their distributed application objects, while respecting organizational autonomy over local resources. The infrastructure is transparent to applications, ...

Keywords: Access control, coalition, collaborative system, group communication, middleware, security policy

25 A brief history of NTP time: memoirs of an Internet timekeeper
David L. Mills
April 2003 ACM SIGCOMM Computer Communication Review, Volume 33 Issue 2
Publisher: ACM

Full text available: pdf(185.93 KB)   Additional Information: full citation, abstract, references, cited by

This paper traces the origins and evolution of the Network Time Protocol (NTP) over two decades of continuous operation. The technology has been continuously improved from hundreds of milliseconds in the rowdy Internet of the early 1980s to tens of nanoseconds ...

Keywords: algorithmic memoirs, computer network, technical history, time synchronization

26 Virtual operator based AAA in wireless LAN hot spots with ad-hoc networking support
Junbiao Zhang, Jun Li, Stephen Weinstein, Nan Tu
June 2002 ACM SIGMOBILE Mobile Computing and Communications Review, Volume 6 Issue 3
Publisher: ACM

Full text available: pdf(180.11 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Sound and effective authentication, authorization and accounting (AAA) schemes for convenient and secure mobile wireless accesses are of great importance given the increased popularity and business opportunities in public wireless LAN hot spots. One ...

27 Trust management for IPsec
    May 2002 ACM Transactions on Information and System Security
            (TISSEC),   Volume 5 Issue 2
    Publisher: ACM
    Full text available: pdf(321.98 KB)   Additional Information: full citation, abstract, references,
                                                                   cited by, index terms, review

    IPsec is the standard suite of protocols for network-layer confidentiality and
    authentication of Internet traffic. The IPsec protocols, however, do not
    address the policies for how protected traffic should be handled at security
    end points. This article ...

    Keywords: Credentials, IPsec, KeyNote, network security, policy, trust
    management

28 Scalable Networked Information Processing Environment (SNIPE)
    Graham E Fagg, Keith Moore, Jack J Dongarra, Al Geist
    November 1997 Supercomputing '97: Proceedings of the 1997 ACM/IEEE
            conference on Supercomputing (CDROM)
    Publisher: ACM
    Full text available: pdf(77.42 KB)   Additional Information: full citation, abstract, references,
                                                                  cited by

    SNIPE is a metacomputing system that aims to provide a reliable, secure,
    fault-tolerant environment for long-term distributed computing applications
    and data stores across the global InterNet. This system combines global
    naming and replication of both ...

    Keywords: MetaComputing, RCDS, SNIPE, reliable, scalable, secure

29 Simulation of large networks: modeling and simulation of
    telecommunication networks for control and management
    John S. Baras
    December 2003 WSC '03: Proceedings of the 35th conference on Winter
            simulation: driving innovation
    Publisher: Winter Simulation Conference
    Full text available: pdf(812.19 KB)   Additional Information: full citation, abstract, references,
                                                                   cited by

    In this paper we describe methodologies for telecommunication networks
    modeling and simulation that are targeted to be useful as tools in on-line
    and off-line decision making of the type encountered in network control,
    management and planning problems. ...

30 A design technique for evolving web services
    Piotr Kaminski, Marin Litoiu, Hausi Müller
    October 2006 CASCON '06: Proceedings of the 2006 conference of the Center
            for Advanced Studies on Collaborative research
    Publisher: ACM
                                          Additional Information: full citation,

Full text available: pdf(278.85 KB) htm(1.32 KB)   abstract, references, index terms

In this paper, we define the problem of simultaneously deploying multiple versions of a web service in the face of independently developed unsupervised clients. We then propose a solution in the form of a design technique called Chain of Adapters and ...

31 The network's new role
Taf Anthias, Krishna Sankar
May 2006 Queue, Volume 4 Issue 4
Publisher: ACM

Additional Information: full citation, abstract, index terms

Full text available: pdf(359.56 KB) htm(24.51 KB)

Application-oriented networks can help bridge the gap between enterprises.

32 Application of a network dynamics analysis tool to mobile ad hoc networks
V. R. Syrotiuk, K. Shaukat, Y. J. Kwon, M. Kraetzl, J. Arnold
October 2006 MSWiM '06: Proceedings of the 9th ACM international symposium on Modeling analysis and simulation of wireless and mobile systems
Publisher: ACM

Full text available: pdf(423.52 KB)   Additional Information: full citation, abstract, references, index terms

We present an application of the Redback network dynamics analysis tool to mobile ad hoc networks. Our goal is to understand the network properties that arise from different mobility models and to quantify how these differences impact communications. ...

Keywords: mobile ad hoc networks, network analysis, time series

Results 21 - 32 of 32   Result page: << previous 1 2

Useful downloads: Adobe Acrobat   QuickTime   Windows Media Player   Real Player